



UNITED STATES DE... RTMENT OF COMMERCE Patent and Trademark Office Address: ASSISTANT COMMISSIONER FOR PATENTS Box PCT Washington, D.C. 20231

U.S. APPLICATION NO.		FIRST NAMED APPLICANT ATTY, DOCKET NO.			ATTY, DOCKET NO.	
09/380932	-	FIRTH		G	28911/35930	
LIESTREY O OLIA DD			1	INTERNA	TIONAL APPLICATION NO.	
JEFFREY S SHARP MARSHALL O'TOOLE GERSTEIN MURRAY & BORUN				PCT/GB98/00840		
6300 SEARS TOWER						
233 SOUTH WACKER DRIVE		•		I.A. FILING D		
CHICAGO, IL 60606				20MAR	98 21 MAR 97	
DATE MAILED C.1999						
NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)						
1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as						
a Designated Office						
an Elected Office (3			TPE	. .	./ ./ -	
U.S. Basic National Fee.		/ 0		Docket	nd 1/29/60	
Copy of the international app		1: / JA	N 10 ~~	S) DOCKER	su	
a non-English langu	age.	\	· · o ZUO) <u> </u>	•	
English.						
Translation of the international application into English.						
☐ Oath or Declaration of inventors(s) for DO/EO/US. ☐ Copy of Article 19 amendments.						
Translation of Article 19 amendments into English.						
The International Preliminary Examination Report in English and its Annexes, if any.						
Translation of Annexes to the					sh.	
Preliminary amendment(s) fi				day and	<u>.</u> .	
☐ Information Disclosure State	ment(s) fi	led Anna Co	and	e o savetani		
Assignment document.						
Power of Attorney and/or Cl					•	
Substitute specification filed						
☐ Verified Statement Claiming Small Entity Status. ▼ Priority Document.						
Copy of the International Sea	rch Renoi	and copies of the	reference	es cited therein		
Other:	8F011641					
2. The following items MUST be fu	rnished w	ithin the period set fo	rth below	in order to comp	lete the requirements for	
acceptance under 35 U.S.C. 371:						
a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.						
The current translation is defective for the reasons indicated on the attached Notice of Defective						
Translation.						
☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or						
30 months from the priority date (37 CFR 1.492(f)). X c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by						
the International application				49/(a) and (b), i	dentifying the application by	
				R 1.497(a) and (b)) for the reasons indicated	
☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.						
d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date						
(37 CFR 1.492(e)).						
3. Additional claim fees of sale as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are						
due. See attached PTO-875.						
ALV OR MAD THERE GET EXPERIT IN 2/2) 2/3) AND 2 APOSTE RELIGIOUS DE CLIDATITUDES MENTILLE AND MADELLE						
ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY \square 21 OR \bowtie 31 MONTHS FROM THE PRIORITY DATE FOR						
THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN						
ABANDONMENT.						
The time period set above may be ex	tended by	filing a petition and	fee for ext	ension of time ur	nder the provisions of 37	
CFR 1.136(a).	iciaca oy	ming a pedicon and	CC IOI CAL	ension of time u	der the provisions of 37	
4. Translation of the Annexes MUST be submitted no later that the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.						
5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR.						
494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.						
Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the						
address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)						
A copy of this notice MUST be returned with this response.						
Enclosed:						
PCT/DO/EO/917	Noti	ce of Defective Trans	lation	· .		
□ PTO-875		or polocity I lan	nauOII	Paulette	Kidwell: Paralegal	
FORM PCT/DO/EO/905 (December	1997)	•			703-305-3656	





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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	
Greg Firth))
U.S. National Phase (35 USC 371) Application Based on PCT/GB98/00840 filed 20 March 1998	Title: Extraction and Utilisation of VNTR Alleles)
Serial No.: 09/380,932))
Filed: September 10, 1999))

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Assistant Commissioner for Patents Box PCT Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) issued by the Patent and Trademark Office on December 29, 1999, submitted herewith is a copy of the Transmittal of Executed Declaration filed

CERTIFICATE OF MAILING (37 CFR 1.8)

I hereby certify that this paper and the documents referred to as enclosed therewith are being deposited with the United States Postal Service as first class mail, postage prepaid, on January 11, 2000 in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

Jeffrey S. Sharp

by Express Mail filing procedure on November 18, 1999 and a copy of the return receipt postcard date stamped by the Patent and Trademark Office. Also enclosed is a copy of the Notification of Missing Requirements.

Respectfully submitted,

MARSHALL, O'TOOLE, GERSTEIN, MURRAY & BORUN 6300 Sears Tower 233 South Wacker Drive Chicago, Illinois 60606-6402 (312) 474-6300

By:

Jeffrey S. Sharp

Reg. No: 31,879

January 11, 2000

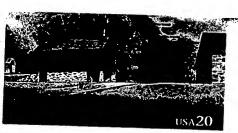
28911/35930
111899-11
Th Patent Office is hereby request d t ackn wledge receipt
of the following papers by stamping and returning this card.

Firth
09/380,932
Transmittal of Executed Declaration
w/ Certificate of Mailing by U.S.P.S. Express Mail
dated November 18, 1999 Label No. EM362733914US

410 Rec'd PCT/PTO 1 8 NOV 1999







MARSHALL, O'TOOLE, GERSTEIN, MURRAY & BORUN

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